

Interface module - DFLK 16/FKCT - 2903036


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The VARIOFACE feed-through module implements a 1:1 connection between a push-in spring-cage connection and an IDC/FLK pin strip (2.54 mm, number of positions: 16).



Key commercial data

| | |
|--------------------------------------|--|
| Packing unit | 1 pc |
| GTIN |  4 046356 709392 |
| Weight per Piece (excluding packing) | 155.4 g |
| Custom tariff number | 85369010 |
| Country of origin | Germany |
| Note | Made to Order (non-returnable) |

Technical data

Dimensions

| | |
|-------|---------|
| Width | 36.5 mm |
|-------|---------|

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -20 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |

General

| | |
|------------------------------------|--------------|
| Max. permissible operating voltage | < 50 V AC |
| | 60 V DC |
| Max. perm. current (per branch) | 1 A |
| Number of positions | 16 |
| Status display | No |
| Mounting position | any |
| Degree of protection | IP20 |
| Standards/regulations | DIN EN 50178 |
| | IEC 60664 |
| | IEC 62103 |

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Technical data

General

| | |
|--------------------------|--------------------------------|
| Rated insulation voltage | 63 V |
| Rated surge voltage | 0.6 kV (Functional insulation) |
| Pollution degree | 2 |
| Surge voltage category | II |

Connection data for connection 1

| | |
|--|--|
| Connection name | Field level |
| Connection method | Plug-in push-in spring-cage connection |
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 2.5 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 2.5 mm ² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max. | 12 |
| Stripping length | 10 mm |

Connection data for connection 2

| | |
|-----------------------|-----------------------------|
| Connection name | Controller level |
| Number of connections | 1 |
| Connection method | IDC/FLK pin strip (2.54 mm) |
| Number of positions | 16 |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27250313 |
| eCl@ss 4.1 | 27250313 |
| eCl@ss 5.0 | 27250313 |
| eCl@ss 5.1 | 27250313 |
| eCl@ss 6.0 | 27242608 |
| eCl@ss 7.0 | 27141152 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC001434 |
| ETIM 3.0 | EC001604 |
| ETIM 4.0 | EC001604 |
| ETIM 5.0 | EC002780 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211824 |
| UNSPSC 7.0901 | 39121421 |
| UNSPSC 11 | 39121421 |

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Classifications

UNSPSC

| | |
|--------------|----------|
| UNSPSC 12.01 | 39121421 |
| UNSPSC 13.2 | 39121421 |

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

| |
|-----|
| EAC |
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Accessories

Accessories

System cable

Cable - FLK 16/EZ-DR/ 50/KONFEK - 2299291



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 0.5 m

Cable - FLK 16/EZ-DR/ 100/KONFEK - 2299301



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 1 m

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Accessories

Cable - FLK 16/EZ-DR/ 150/KONFEK - 2299314



Round cable set, with two 16-pos. socket strips, (1:1 connection), cable length: 1.5 m

Cable - FLK 16/EZ-DR/ 200/KONFEK - 2299327



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 2 m

Cable - FLK 16/EZ-DR/ 300/KONFEK - 2299330



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 3 m

Cable - FLK 16/EZ-DR/ 400/KONFEK - 2299343



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 4 m

Cable - FLK 16/EZ-DR/ 800/KONFEK - 2299369



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 8 m

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Accessories

Cable - FLK 16/EZ-DR/1000/KONFEK - 2299372



Round cable set, with two 16-pos. socket strips (1:1 connection), cable length: 10 m

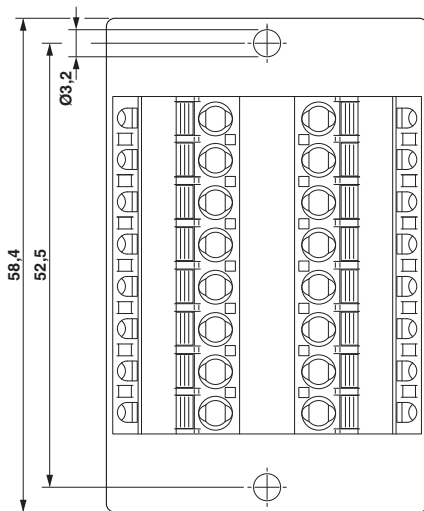
Cable - FLK EZ-DR.../.../... - 2295059



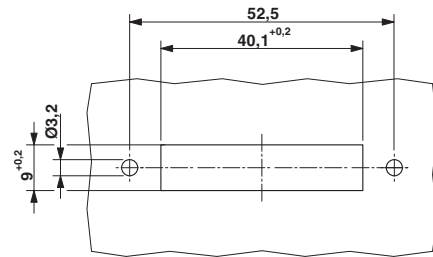
Round cable, with preassembly, not shielded, variable cable length

Drawings

Dimensioned drawing



Dimensioned drawing



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Dimensioned drawing

